

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	170115	"428"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L2	38839	(hafnia or "hafnium oxide" or "hfo.sub.2" or ((hf or hafnium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/03 16:10
L3	135760	(zirconia or YSZ or "zirconium oxide" or "zro.sub.2" or ((zr or hafnium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/03 16:10
L4	27219	L2 and L3	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L5	10911	L4 and (gaps or segmentations or segments or column or columnar)	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L6	10911	L5	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L7	1215	l6 and l11	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L8	31226	"416"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L9	128	L5 and L8	US-PGPUB; USPAT	OR	ON	2005/12/03 14:52
L10	1114	l7 not L9	US-PGPUB; USPAT	OR	ON	2005/12/03 14:53
L11	53	l10 and (garnet or YAG)	US-PGPUB; USPAT	OR	ON	2005/12/03 14:58
L12	1061	l10 not l11	US-PGPUB; USPAT	OR	ON	2005/12/03 14:58
L13	843	l12 not semiconductor	US-PGPUB; USPAT	OR	ON	2005/12/03 14:58
L14	745	l13 not magnetic.ab.	US-PGPUB; USPAT	OR	ON	2005/12/03 14:58
L15	732	l14 not magnetic.clm	US-PGPUB; USPAT	OR	ON	2005/12/03 14:59
L16	711	l14 not optical.ab.	US-PGPUB; USPAT	OR	ON	2005/12/03 14:59
L17	691	l16 not optical.clm	US-PGPUB; USPAT	OR	ON	2005/12/03 15:00
L18	676	l17 not recording.ab.	US-PGPUB; USPAT	OR	ON	2005/12/03 15:00
L19	674	l18 not recording.clm	US-PGPUB; USPAT	OR	ON	2005/12/03 16:04
L20	38839	L2	US-PGPUB; USPAT	OR	ON	2005/12/03 16:05
L21	1034	L20 and (yag or "yttrium aluminum oxide" or garnet)	US-PGPUB; USPAT	OR	ON	2005/12/03 16:05
L22	536	l21 and (gaps or segments or segmentation or columns or columnar)	US-PGPUB; USPAT	OR	ON	2005/12/03 16:05
L23	533	l22 not l19	US-PGPUB; USPAT	OR	ON	2005/12/03 16:05

L24	12	l23 and l8	US-PGPUB; USPAT	OR	ON	2005/12/03 16:07
L25	67	l23 and l1	US-PGPUB; USPAT	OR	ON	2005/12/03 16:06
L26	0	l24 not l25	US-PGPUB; USPAT	OR	ON	2005/12/03 16:07
L27	55	l25 not l24	US-PGPUB; USPAT	OR	ON	2005/12/03 16:10
L28	12965	(hafnia or "hafnium oxide" or "hfo2" or ((hf or hafnium) with oxide))	EPO; JPO; DERWENT	OR	ON	2005/12/03 16:10
L29	82183	(zirconia or YSZ or "zirconium oxide" or "zro2" or ((zr or hafnium) with oxide))	EPO; JPO; DERWENT	OR	ON	2005/12/03 16:10
L30	9169	l28 and l29	EPO; JPO; DERWENT	OR	ON	2005/12/03 16:10
L31	179	l30 and (columnar or columns or gaps or segments or segmentation)	EPO; JPO; DERWENT	OR	ON	2005/12/03 16:11
S2	37820	(niobia or "niobium oxide" or "nb.sub.2 o.sub.5" or "nb.sub.2 o.sub.3" or ((nb or niobium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/01 18:09
S3	22987	S2 and (zirconia or YSZ or "stabilized zirconia" or "zirconium oxide" or "zro.sub.2" or ((zr or zirconium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/01 18:08
S4	22987	S2 and S3	US-PGPUB; USPAT	OR	ON	2005/12/01 18:08
S5	134754	(zirconia or YSZ or "stabilized zirconia" or "zirconium oxide" or "zro.sub.2" or ((zr or zirconium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/01 18:09
S6	22987	S2 and S5	US-PGPUB; USPAT	OR	ON	2005/12/01 18:09
S7	31964	(tantalum or "tantalum oxide" or "ta.sub.2 o.sub.5" or "ta.sub.2 o.sub.3" or ((ta or tantalum) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/01 18:09
S8	14963	S5 and S7	US-PGPUB; USPAT	OR	ON	2005/12/01 18:10
S9	8771	S6 and S8	US-PGPUB; USPAT	OR	ON	2005/12/01 18:10
S10	555	416/241b.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/01 18:10
S11	57	S3 and S10	US-PGPUB; USPAT	OR	ON	2005/12/02 11:08
S12	26	strangman.in. and thomas.in. and hafnia	US-PGPUB; USPAT	OR	ON	2005/12/02 16:41
S13	38839	(hafnia or "hafnium oxide" or "hfo.sub.2" or ((hf or hafnium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/02 16:41
S14	135760	(zirconia or YSZ or "zirconium oxide" or "zro.sub.2" or ((zr or hafnium) with oxide))	US-PGPUB; USPAT	OR	ON	2005/12/02 16:42

S15	27219	S13 and S14	US-PGPUB; USPAT	OR	ON	2005/12/02 16:42
S16	10911	S15 and (gaps or segmentations or segments or column or columnar)	US-PGPUB; USPAT	OR	ON	2005/12/02 16:43
S17	31226	"416" /\$ccls.	US-PGPUB; USPAT	OR	ON	2005/12/02 16:43
S18	128	S16 and S17	US-PGPUB; USPAT	OR	ON	2005/12/03 14:51